PATENT

Docket No.: 49959-013

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Ariel Ben-Porath, et al.

Serial No.: 09/111,454

Filed: July 08, 1998

Group Art Unit: 2723.

Examiner: V. Bali

For: AUTOMATIC DEFECT CLASSIFICATION WITH INVARIANT CORE CLASSES

TRANSMITTAL OF FORMAL DRAWINGS

Assistant Commissioner for Patents Washington, DC 20231

Sir:

At the time the above application was filed, informal drawings were presented with the application.

The formal drawings are submitted herewith.

Respectfully submitted,

MCDERMOTT, WILL & EMERY

Michael A. Messina Registration No. 33,424

600 13th Street, N.W. Washington, DC 20005-3096 (202) 756-8000 MAM:brd Date: September 25, 2000 Facsimile: (202) 756-8087

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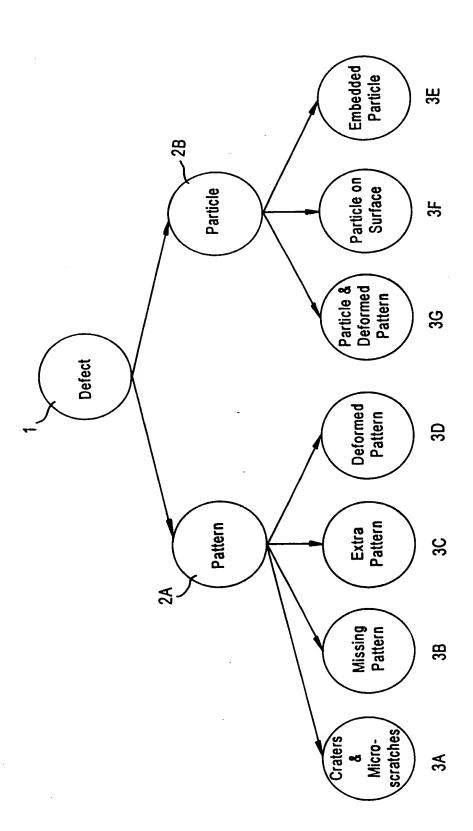


FIG. 1

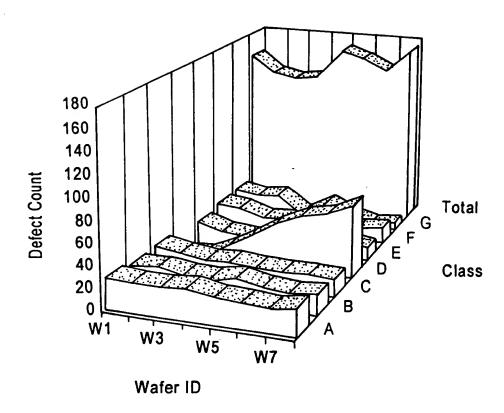


FIG. 2

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FIG. 3

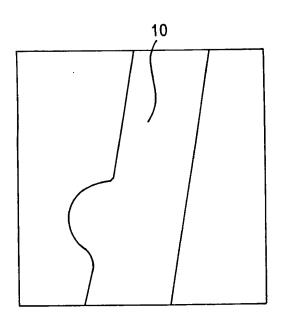


FIG. 4A

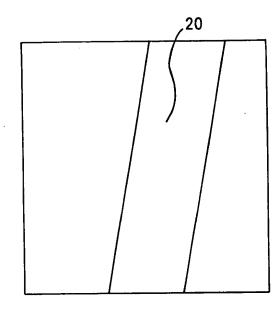


FIG. 4B

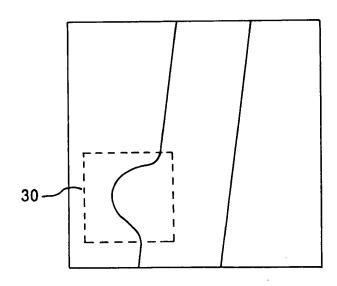


FIG. 4C

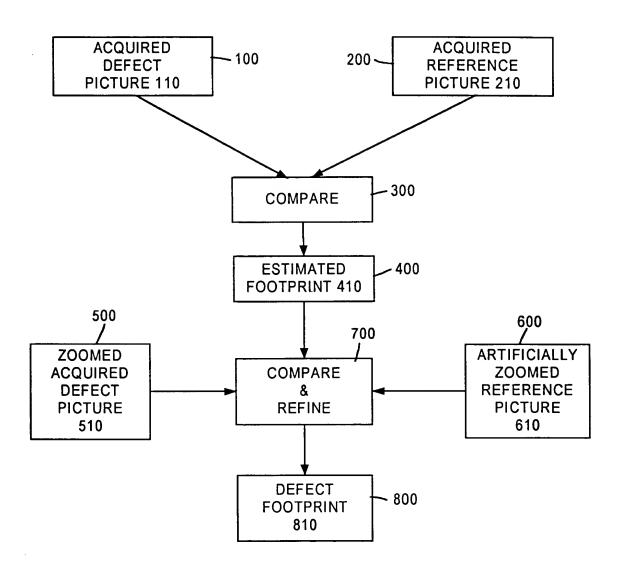
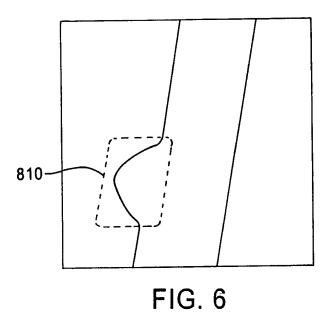


FIG. 5



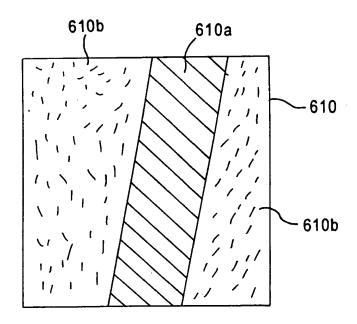


FIG. 7

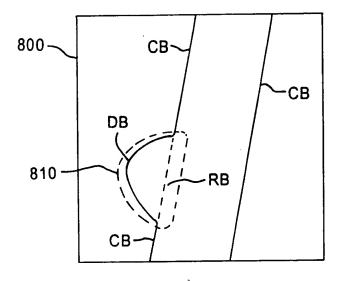


FIG. 8a

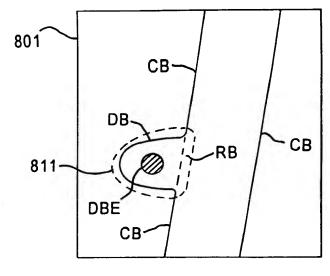


FIG. 8b

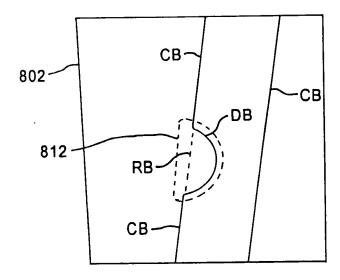


FIG. 9

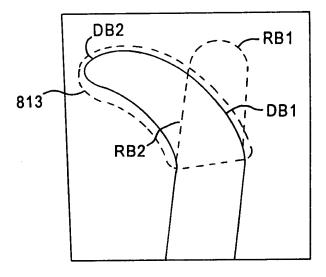


FIG. 10

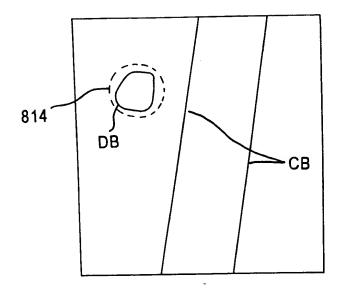


FIG. 11

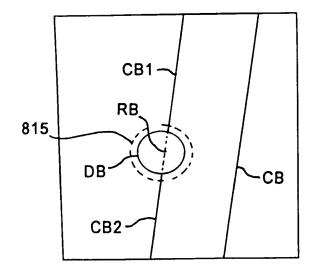


FIG. 12a

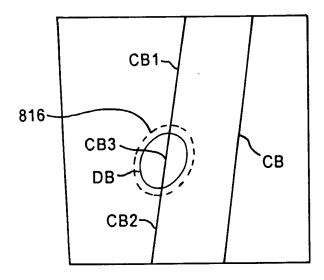


FIG. 12b

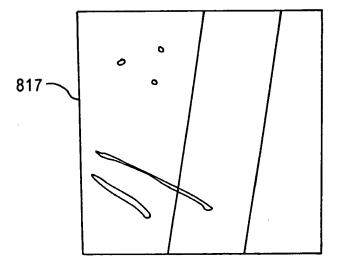
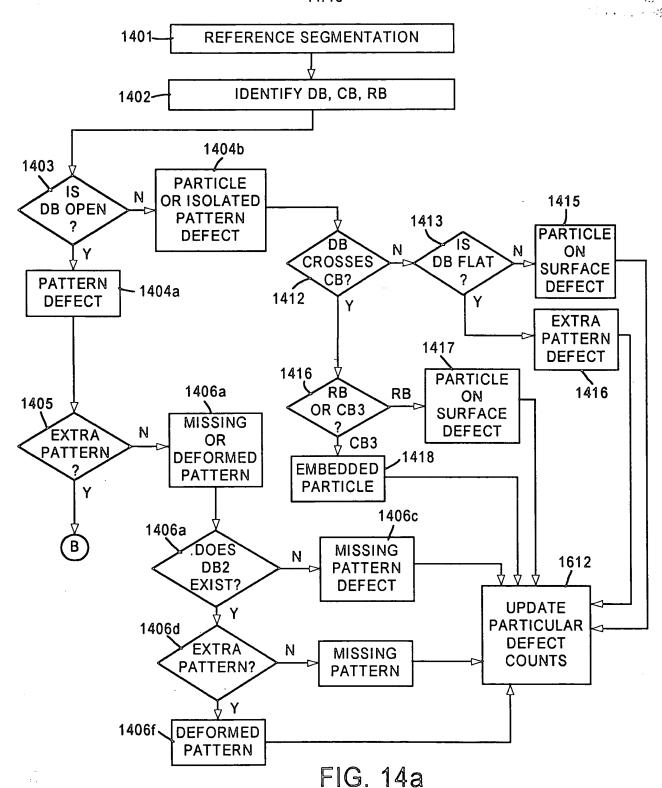


FIG. 13



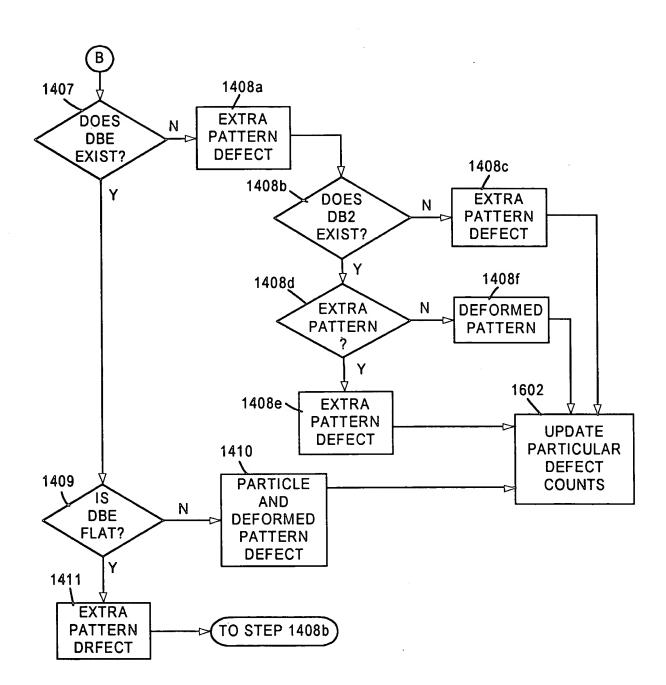


FIG. 14b

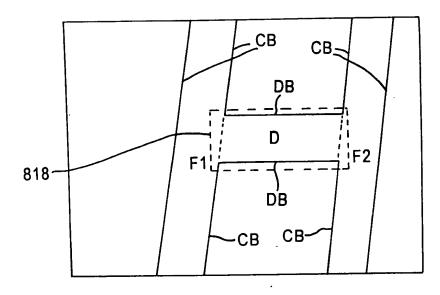


FIG. 15a

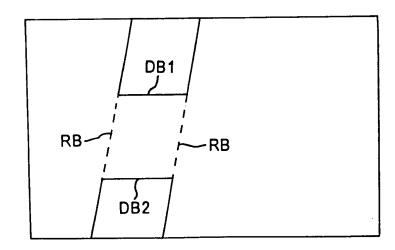


FIG. 15b

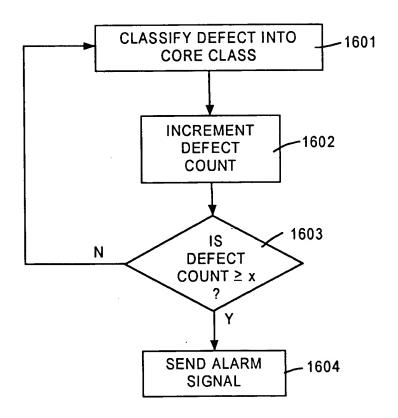
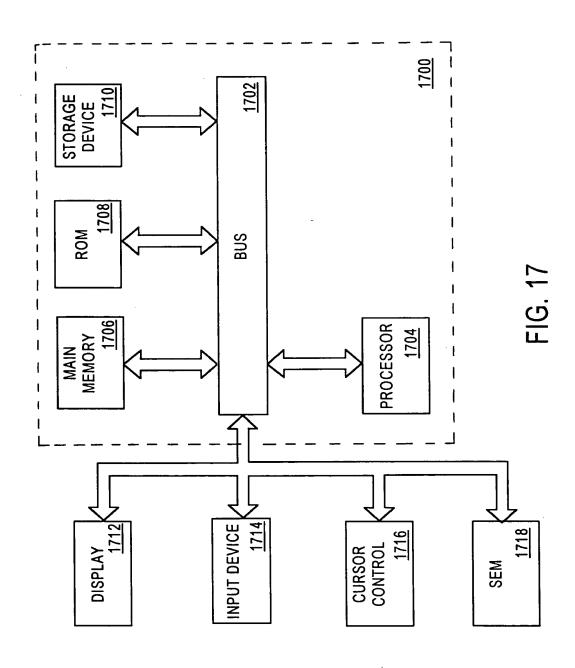


FIG. 16



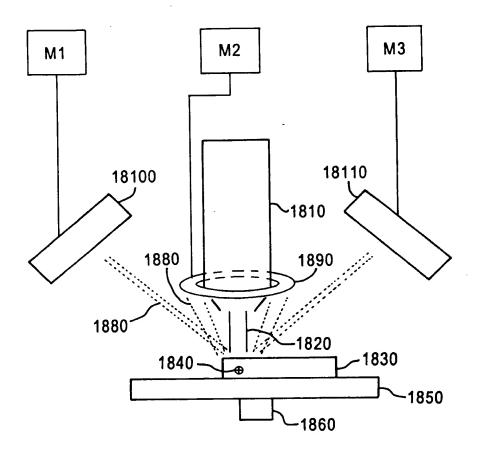


FIG. 18

FIG. 19(a)

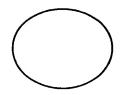


FIG. 19(b)

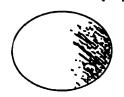
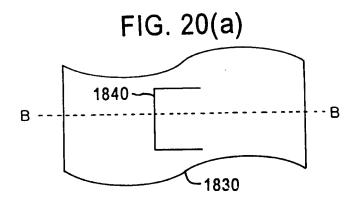
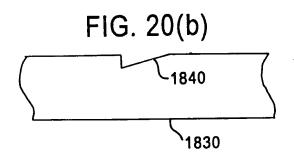


FIG. 19(c)







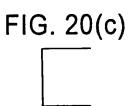


FIG. 20(d)



FIG. 20(e)